



# Integrated Solution for MOTOTRBO™

## SmartPTT

- ✓ Networks of any size and topology
- ✓ System infrastructure monitoring and control
- ✓ Bridging for different radio networks



### SmartPTT BASIC

- Small local systems
- Dispatch control through base stations



### SmartPTT ENTERPRISE

- Large distributed systems
- IP Site Connect
- Capacity Plus
- Linked Capacity Plus
- Connect Plus

## CORE FEATURES



RADIO  
DISPATCH



GPS  
TRACKING



TEXT AND DATA  
TRANSFER



EVENT  
LOG



VOICE  
RECORDING



TELEMETRY



JOB  
TICKETING

## OPTIONAL FEATURES



### MONITORING

Real-time network infrastructure monitoring with graphical representation of network topology and coverage map analysis



### RADIO NETWORK BRIDGING

Communication between subscribers located in different networks



### WEB CLIENT

Subscriber control from browser: voice calls, text messages, GPS monitoring, radio check/kill, subscriber registration



### TELEPHONE INTERCONNECT

Private and group calls from telephone to radio subscribers and telephone calls to/from the dispatcher consoles



### INDOOR TRACKING

Location tracking inside buildings and other locations where GPS tracking is not available



### DIRECT IP CONNECTION

- Data communications via NAI for Capacity Plus and Linked Capacity Plus
- No control stations and sound cards for IP Site Connect

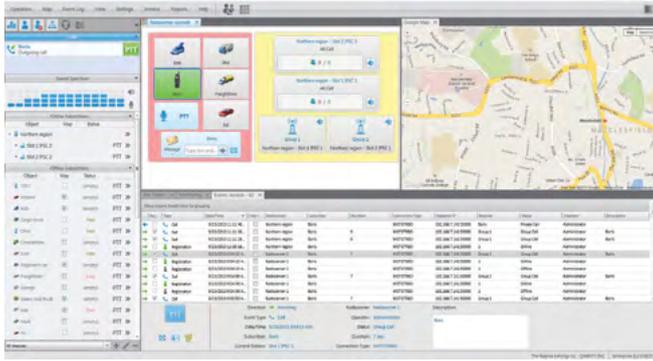


### MOBILE SOLUTIONS

Smartphone operating within SmartPTT network and allowing voice & text message exchange within radio system



# Why SmartPTT?

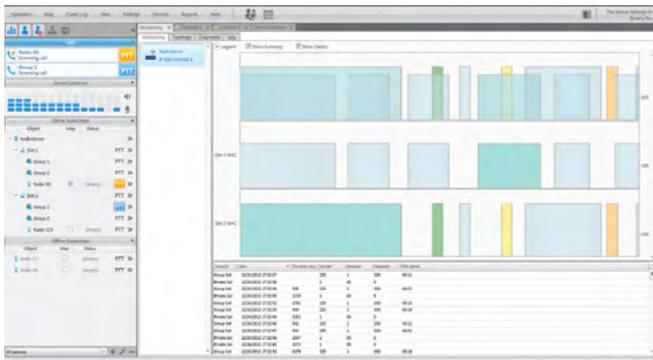


## Integrated Dispatch Control

- All types of voice calls on the dispatch console: private, group, all call
- GPS and indoor tracking
- Emergency calls
- Job ticketing
- Customizable dispatch consoles and touch screen support

## Unified Communication Infrastructure

- Radio network bridging – single communication environment for multiple independent radio networks
- Telephone interconnect – voice calls between radio and telephone subscribers
- Analog Select 5 and MDC signaling support



## Administration and Monitoring

- In-depth network monitoring, analysis and system data logging
- Coverage map display
- Hardware diagnostics and failures logging
- Remote repeater administration: channel change, power level settings, enabling and disabling

## Personnel Safety

- Man Down
- Blast Alarms
- Lone Worker
- Evacuation Voice Messages



## Cutting Edge Technology

- Remote command and control centers
- Mobile solutions
- RG-1000 hardware gateway for connection to MOTOTRBO systems
- Direct IP connection to MOTOTRBO repeaters